

J0361 U.S. PTO  
11/21/02

01-28-02  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

A

Applicant: Schaff et al.  
Docket: STL10416/40046.180USU1  
Title: IN-SITU DETECTION OF TRANSDUCER MAGNETIC INSTABILITY IN A DISC DRIVE

J1050 U.S. PTO  
10/05/24  
01/24/02

CERTIFICATE UNDER 37 CFR 1.10  
'Express Mail' mailing label number: EV073471102US  
Date of Deposit: January 24, 2002  
I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

By: *Mary C. Notter*  
Name: Mary C. Notter

BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- ☒ Utility Patent Application: Spec. 15 pgs; 28 claims; Abstract 1 pgs.  
The fee has been calculated as shown below in the 'Claims as Filed' table.
- ☒ 6 sheets of formal drawings
- ☒ A signed Declaration
- ☒ A signed Power of Attorney
- ☒ Assignment of the invention to Seagate Technology LLC, Recordation Form Cover Sheet
- ☒ A check in the amount of \$884.00 to cover the Filing Fee
- ☒ A check for \$40.00 to cover the Assignment Recording Fee.
- ☒ Return postcard

CLAIMS AS FILED

Number of Claims Filed	In Excess of:	Number Extra	Rate	Fee
Basic Filing Fee				\$140.00
Total Claims				
28	- 20	= 8	x 18.00	= \$144.00
Independent Claims				
3	- 3	= 0	x 84.00	= \$0.00
MULTIPLE DEPENDENT CLAIM FEE				\$0.00
TOTAL FILING FEE				\$884.00

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

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(PTO TRANSMITTAL - NEW FILING)